

ABSTRACT

A method for treating cellular and tissue damage is disclosed. The inventive method comprises the use of 2,3-alkylcarbonyloxybenzoic acid and salts thereof in the prevention and treatment of dysfunction, damage, and/or injuries to organs, tissues and/or cells in human or animal subjects caused by diseases, infections and conditions such as pneumonia, coronavirus, multiple transfusions, trauma, ischemic-reperfusion dysfunctions, stroke, drug overdose, and severe acute respiratory syndrome. The 2,3-alkylcarbonyloxybenzoic acid may be used alone or in combination with other therapeutic agents such as antibiotics. The acid may be administered in any practical delivery form, and in free acid or buffered form.